

Begin

REEL * 468

ROKOS, I.D.

ROKOS, I.D.; SHAMEKO, N.I.

Certain methods of investigation of the dynamics of processes
taking place in flow reactors. Ukr. khim. zhur. 30 no.4:
353-359 '64. (MIRA 17:6)

1. Institut khimii polimerov i monomerov AN UkrSSR.

PROCHÁZKA, I.; KOKOS, J.; ZASTAVA, V.; KOLC, J.

Localization and uptake of chlortetracycline in the pancreas.
Cas. lek. cesk. 104 no.27/28:743-744 9 J1 '65.

1. Mikrobiologický ústav Československé akademie věd v Praze
(ředitel akademik I. Malek) a Ústav klinické a experimentální
chirurgie v Praze (ředitel prof. dr. B. Spacek, DrSc.).

ROKOS, J.; RICICA, J.; PROCHAZKA, P.

Investigations on production of chlortetracycline by *Actinomyces aureofaciens* I. *Fol.biol., Praha* 1 no.4:214-219 30 Aug 55.

1. Biologicheskiy institut ChSAN, mikrobiologiya, Praga
(CHLORTETRACYCLINE, preparation of,
technic)

ROKOS, J.

MD Study on the production of chlortetracycline by *Streptomyces aureofaciens*. J. Rokos, J. Řiřica, and P. Procházka (Czechoslov. Acad. Sci., Prague). *Czechoslov. Biol.* 4, 333-7(1955).—The findings reported corroborate the data summarized in *C.A.* 47, 1774c; 49, 428i. Oldrich Sebek

(2)

PROCHAZKA, P.; HAHN, P.; KOLDOVSKY, O.; NOHYNEK, M.; ROKOS, J.

The activity of α -amylase in homogenates of the pancreas of rats during early postnatal development. *Physiol. Bohemoslov.* 13 no. 3:288-291 '64

1. Institute of Microbiology and Institute of Physiology,
Czechoslovak Academy of Sciences, Prague.

MARECHEK, G.I., kand.biolog.nauk; ROMANCHENKO, A.A., mladshiy nauchnyy sotrud-
nik

Alfalfa weevil (*Otiorhynchus Ligustici*). Zeshch. rast. ot vred. i
bol. 8 no.7:41 J1 '63. (MIRA 16:9)

1. Ukrainskiy institut vinogradarstva i vinodeliya, Odessa.

Rokos, Josef

✓ Effect of chlortetracycline on the activity of α -amylase.
Mikuláš Burger, Josef Rokos, and Pavel Procházka (Czech.
Acad. Sci., Prague). *Časopis. mikrobiol.* 1, 105-10 (1956).
—Chlortetracycline in concns. above $8 \times 10^{-4} M$ produces
reversible inhibition (I) of the dextrinization activity of
Aspergillus oryzae α -amylase. I is not caused by the re-
moval of Ca^{++} by the antibiotic but depends on pH and
on the presence of anions. I is increased by PO_4^{3-} , lowered
by phthalate, benzoate, fumarate, and tartrate, and abolished
by $2 \times 10^{-4} M$ citrate and oxalate. L. J. Urbánek.

3/1

ROKOS, Jan, Dr.

Causes of hydrocephalus in the Arnold-Chiari malformation and spina bifida. Cesk. pediat. 11 no.10:729-738 Oct. 56.

1. Ustav patholog. anatomie pediat. fakulty KU, predn. doc.
Dr. Benesova, Pathol. anat. oddeleni nemocnice v Koline, predn.
Dr. J. Rokos.

- (ARNOLD-CHIARI MALFORMATION, complications
spina bifida with hydrocephalus; pathol. (Cs))
- (SPINA BIFIDA, complications
Arnold-Chiari malform., with hydrocephalus, pathol. (Cs))
- (HYDROCEPHALUS, in various diseases
Arnold-Chiari malform., with spina bifida, pathol. (Cs))

ROKOS, J.; PROCHAZKA, P.

Relation between the metabolism of various carbohydrates and the production of chlorotetracycline in Streptomyces aureofaciens.

P. 251, (Ceskoslovenska Mikrobiologie) Vol.2, no.4, July 1957, Praha, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) Vol. 6, No. 11 November 1957

POSPISIL, V.; LEDEK, J.; ROKOS, J.

Problem of formation of plasma globulin; case of severe hypo- and agammaglobulinemia in adulthood. Cas. lek. cesk. 96 no.40-41:1269-1278 11 Oct 57.

1. OUNZ-Kolip, luskova ceni Jan Oppit. Odd. pro klinickou biochemii, St. fakultní nemocnice v Praze 12.

(AGAMMAGLOBULINEMIA, case reports,
in adult (Cs))

KUBAT, Z.; ROKOS, J.; PROCHAZKA, P.; LIEBL, V.; NOHYNEK, M.

A contribution to the problem of electrostatic bonds of the
macromolecules of the corneal stroma. Sborn. lek. 67 no.6:
196-198 Je'65.

1. I. oční klinika fakulty všeobecného lékařství University
Karlovy v Praze (prednosta: prof. dr. E. Deinstbier, DrSc.);
a Mikrobiologický ústav Československé akademie věd v
Praze (reditel: akademik: I. Malek).

FRAGNER, P.; ROKOS, J.

A case of mucormycosis (*Rhizopus oryzae*). Cas. lek. cesk. 103
no.39:1084-1087 25 S '64.

1. Hygienicko-epidemiologicka stanice Stredoceskeho Krajskeho
narodniho vybory v Praze (reditelka MUDr. M. Rejskova) a Patc-
logickoanatomicke oddeleni Obvodniho ustavu narodniho zdravi
v Koline (vedouci MUDr. J. Rokos).

KUBAT, Z.; ROKOS, J.; PROCHAZKA, P.; LIEBL, V.

Interaction of corneal polysaccharides with basic macromolecules.
Cas. lek. cesk. 103 no.33:909-913 14 Ag '64.

1. I oční klinika fakulty všeobecného lékařství Karlovy University
v Praze (prednosta prof. dr. E. Dienstbier, DrSc.) a Mikrobiologický
ústav Československé akademie věd v Praze (ředitel akademik I. Malek).

Janich, I.; et al.

The originogenesis of developmental malformations of the central nervous system. Czech. J. Med. 1980; 26: 130-142.

I. Janich, Institute of Natural Medicine, Komarovice and Department of Pathology, Medical Academy of National Health Kolin.

ROKOS, J.

On the significance of the surface potential in the pulmonary
alveoli. Cesk. pediat. 19 no.6:532-534 Je'64

1. Patologickoanatomicke oddeleni OUN~~2~~ v Koline; vedouci: ~~MUDr.~~
J.Rokos, CSc.

ROKOS, J.

Asphyctic hyaline membrane in the lungs of newborn infants.
Cesk. pediat. 19 no.3:247-253 Mr'64.

1. Patologickoanatomicky ustav pediatricke fakulty KU v Praze
(prednostka: doc.dr. D.Benesova) a Patologickoanatomicke od-
deleni OUNZ v Koline (vedouci: J.Rokos, CSc.).

*

MALEK, P.; ROKOS, J.; KOJECKY, Z.; KOLC, J.; PROCHAZKA, P.; ZAK, F.

The special role of tetracycline antibiotics in the prevention and therapy of acute pancreatitis. Rozhl. chir. 42 no.3:174-180 Mr '63.

1. Ustav klinicke a experimentalni chirurgie v Praze, reditel prof. dr. B. Spacek DrSc. II vnitřni klinika lekárske fakulty PU v Olomouci Biologický ustav CSAV v Praze, reditel akademik I. Malek. II patologickoanatomický ustav lek. fak. KU v Praze, prednosta prof. dr. V. Jedlicka.
(PANCREATITIS) (TETRACYCLINE) (LIPASE)
(ENZYME INHIBITORS) (CHLORTETRACYCLINE)

MALEK, P.; ROKOS, J.; KOJECKY, Z.; KOLC, J.; PROCHAZKA, P.; ZAK, F.

The special role of tetracycline antibiotics in the prevention and therapy of acute pancreatitis. Rozhl. chir. 42 no.3:174-180 Mr '63.

1. Ustav klinicke a experimentalni chirurgie v Praze, reditel prof. dr. B. Spacek DrSc. II vnitřni klinika lekárske fakulty PU v Olomouci Biologicky ustav CSAV v Praze, reditel akademik I. Malek. II patologickoanatomicky ustav lek. fak. KU v Praze, prednosta prof. dr. V. Jedlicka.
(PANCREATITIS) (TETRACYCLINE) (LIPASE)
(ENZYME INHIBITORS) (CHLORTETRACYCLINE)

ROKOS, J.; HAHN, P.; KOLDOVSKY, O.; PROCHAZKA, P.

The postnatal development of lipolytic activity in the pancreas and small intestine of the rat. *Physiol. bohemoslov.* 12 no.3:213-219 '63.

1. Institute of Microbiology and Institute of Physiology,
Czechoslovak Academy of Sciences, Prague.

(PANCREAS) (INTESTINE, SMALL)
(LIPID METABOLISM) (CORTISONE)
(ANIMALS, NEWBORN) (MILK)

ROKOS, J.: BURGER, M.: PROCHAZKA, P.

"Effect of chlortetracycline on the pancreatic lipase"

Ceskoslovenska Mikrobiologie. Praha, Czechoslovakia. Vol. 3, no. 4, 1958

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 7, July 59, Unclas

Basides

EXCERPTA MEDICA Sec 9 Vol 13/8 Surgery August 59

4245. (1105) CLINICAL DIAGNOSIS OF ARNOLD-CHIARI MALFORMATION -
Klinická diagnostika Arnoldovy-Chiariho malformace - Rokos J. Patol.
Anat. Úst. Ped. Fac., Patol. Anat. Odd. Nemocn. v Kolíně - ACTA CHIR.
ORTHOP. TRAUM. ČECH. 1958, 25/6 (413-420) Illus. 12

On the basis of anatomical findings the possibility of a roentgen diagnosis of Arnold-Chiari deformity is described. The deformity in its more advanced forms causes a widening of the vertebral canal with the maximum in the suboccipital region. This widening is visible on the anteroposterior roentgenograms and corresponds in general with the extent of the deformity. The spinal nerve roots have an abnormal cranial direction and the vertebral arteries form an arch with caudal convexity in their subdural course. The posterior inferior cerebellar artery follows the surface of the tongue-like protrusion of the deformity, so that its arteriographic visualization shows the exact caudal extension of the deformity. (IX,14,18)

MALEK, P.; ROKOS, J.; BURGER, M.; KOLC, J.; KRATKOVA, E.; PROCHAZKA, P.

Effect of chlortetracycline on exzymes & its practical significance.
Cas. lek. cesk. 98 no.9:262-266 27 Feb 59.

1. Ustav klinicke a experimentalni chirurgie v Praze, reditel doc. dr.
B. Spacek. Biologicky ustav CSAV v Praze, reditel akademik I. Malek.
Detska interna Thomayerovy nemocnice v Praze, prednosta prim. dr. E.
Kratkova. P. M., Praha-Krc, Budejovicka 800.

(CHLORTETRACYCLINE, eff.

on pancreatic alpha amylase & lipase, eff. of citric acid
(Cz))

(AMYLASES

pancreatic alpha amylase, inhib. by chlortetracycline (Cz))

(LIPASES

inhib. by chlortetracycline, eff. of citric acid (Cz))

(PANCREAS, metab.

alpha amylase & lipase, inhib. eff. of chlortetracycline,
reversal by citric acid (Cz))

(CITRATES, eff.

citric acid on inhib. of pancreatic alpha amylase & lipase
by chlortetracycli (Cz))

CZECHOSLOVAKIA/General Problems of Pathology.

U-1

Abs Jour : Ref Zhur - Biol., No 20, 1958, 93789

Authors : Pospisil, V; Ledec, J.; Rokos, J.; Opplt, Jan.

Inst : Not given

Title : The Problem of the Altered Formation of Plasma Globulin.
A Case of Severe Hypo- and Agammaglobulinemia in an Adult.

Orig Pub : Casop. lekaru ceskych, 1957, No. 40-41, 1269-1278.

Abstract : A survey is made of the data on hypo-(HG) and agammaglobulinemia (AG) in adulthood. From 11,187 electrophoretic analyses performed in 5 years one of the authors recorded 5 cases of severe HG and 2 of AG. A case of severe HG in an adult male is described which at times turned into AG and which was characterized by a markedly lowered resistance to microbial but not to viral infections. On the basis of deficient plasma cells, the clinical picture, and the

Card 1/2

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Card 2/2

TOMANEK, Ant.; ROKOS, J.

Bronchial lipoma. Cas. lek. cesk. 98 no.4:115-120 23 Jan 59.

1. Vyzkumny ustav tuberkulosy, reditel doc. dr. R. Krivinka, Praha 8 -
Bulovka. Patologickoanatomicke oddeleni SOLOU, ved. lekar doc. dr. D.
Benesova Krc. A. T., Praha 7, Dukelskych hrdinu 12.

(BRONCHI, neoplasms
lipoma (Cz))

(LIPOMA
bronchi (Cz))

ROKOS, J. ; BURGER, M. ; PROCHAZKA, P.

"Effect of chlortetracycline on the activity of α -amylase of the production strain Actinomyces aureofaciens. p. 65"

P. 56 (Ceskoslovenska, Mikrobiologie, Vol. 2, no. 2, 1957, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 7, July 1958

ROKOS, Jan | Pat. anat. odd. nemocnice v Kolne.

Clinical diagnosis of Arnold-Chiari malformation. Acta chir. orthop.
traum. cech. 25 no.6:413-420 Nov 58.

1. Patol. anat. ustav pediatricke fakulty, prednosta doc. dr. D.
Benesova. Patol. anat. odd. nemocnice v Kolne, prednosta MUDr. J. Rokos.
(ARNOLD-CHIARI MALFORMATION, diag.
clin. diag. (Cz))

ROKOS, L.

Observations on changes in the angle of the anterior chamber
in ectopia of the crystalline lens. Cesk. oftal. 19 no.4:
249-252 JI '63.

1. Očni klinika lekárske fakulty UPJS v Koscich, prednosta
MUDr. L. Vesely.

(LENS, CRYSTALLINE) (GONIOSCOPY)
(ABNORMALITIES) (INTRAOCULAR PRESSURE)

NEMECEK, J.; ROKOS, L.

Some problems of the hygiene of work of drivers on electric and Diesel engines. Cesk. hyg. 9 no.1:28-34 F'64.

1. CSD Ustredni ustav zeleznicniho zdravotnictvi, Praha.

✓

MELZER, Jiri, PhDr.; NEMECEK, Jan, inz.; ROKOS, Ludek, MUDr.

Equipment of the engineer's cabin with regard to hygiene and comfortableness. Zelez dop tech 10 no.12:360-361 '62.

ROKOS, Y. [Rokos, J.]; BURGER, M.; PROKHAZKA, P.

Effect of chlortetracycline on the activity of α -amylases.
Antibiotiki 4 no.4:3-11 J1-Ag '59. (MIRA 12:11)

1. Mikrobiologicheskoye oddeleniye biologicheskogo instituta
(direktor - akademik Ivan Malek) Chekhoslovatskoy akademii nauk,
Chekhoslovakiya, Rostoki u Pragi).
(AMYLASES metab)
(CHLORTETRACYCLINE pharmacol)

YUGOSLAVIA/Chemical Technology - Chemical Products and Their
Applications - Wood Processing Industry.
Hydrolytic Industry.

H.

Abs Jour : Ref Zhur - Khimiya, No 11, 1958, 37625

Author : Rokos, Z.

Inst : -

Title : Impregnation and Supplementary Treatment of Railroad
Crossties.

Orig Pub : Drvna Ind., 1957, 8, No 1-2, 11-15

Abstract : A detailed description is given of methods of impregnation of railroad crossties, in use at the present time. In particular, methods used by Austrian railroads are discussed. Comparative data on service life of doubly impregnated R.R. crossties indicate their superiority over singly impregnated ones.

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ROKOS, Z.

Impregnatio reimpregnation of railroad ties. p. 11.
(Drvna Ind. ija. Vol. 8, no. 1/2, Jan./Feb. 1957, Yugoslavia)

SO: Monthly List of East European Accessions (EEAL) L2, Vol. 6, no. 7, July 1957, Uncl.

RKCS, Z.

Increasing the capacity of existing enterprises or establishing new ones for wood
impregnation? p. 101.
(Drvna Industrija, Vol. 7, no. 6/8, June/Aug. 1956. Yugoslavia)

SO: Monthly List of East European Accessions (EAL) LC, Vol. 6, no. 7, July 1957. Uncl.

Rokosh, A.

POLAND/Analytical Chemistry - Analysis of Inorganic Substances

E-2

Abs Jour : Ref Zhur - Khimiya, No 3, 1958, No 7580

Author : Rokosh A.

Inst : Jagiellonsky University

Title : About Some of the Methods for Cadmium Determination. Analytical-Statistical Investigation

Orig Pub : Zesz. nauk, Uniw. Jagiellonskiege, 1956, No 2, 93-123

Abstract : General principles of the estimation of accuracy and reproducibility of the results of analysis are discussed. The accuracy of some methods for the cadmium determination has been calculated.

Card : 1/1

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ROKOSH, S. [Rockocz, S.]

"Advertising promotes trade." Vnesh. torg. 43 no.7:41 '63.
(MIRA 16:8)

(Advertising) (Russia--Commerce--Great Britain)
(Great Britain--Commerce--Russia)

ROKOSINYI-HOLLOS, E.

Distr: 4E3d

/ The possibility of determining the dissociation constants of organic compounds containing nitrogen by catalytic polarographic waves. E. Fungor and E. Rokosinyi-Hollos (Univ. Budapest). *Acta Chim. Acad. Sci. Hung.* 22, 69-72 (1960) (in German).—A publication of Knobloch is contradicted (CA 42, 1829c), and the possibility of detg. dissociation const. by polarographic waves is denied.

Fritz Stavenow

4
1-BD(BW)

1-028(LNB)

PUNGOR, Erno, dr.; ROKOSINYI-HOLLOS, Frau E.

On the possibility of determining polarographically by catalysis the dissociation constant of organic compounds containing oxygen. Acta chimica Hung 22 no.1:69-72 '60. (EBAI 9:9)

1. Institut für Anorganische und Analytische Chemie der L.Eotvos Universität, Budapest.

(Dissociation) (Organic compounds) (Oxygen)
(Polarograph and polarography) (Catalysis)

ROKOSOVA, B.

An anniversary of good work. p. 450.

SDELOVACI TECHNIKA. (Ministerstvo strojirenstvi) Praha, Czechoslovakia,
Vol. 7. no. 12, Dec. 1959.

Monthly List of East European Acquisitions (EEAI) LC, Vol. 9, no. 1,
Jan. 1960.

Uncl.

KLOZAKOVA, E., ROKOSOVA, K.

Anthocyanins of the *Impatiens holstii*. *Biologia plantarum* 3
no. 4: 291-296 '61.

1. Department of Plant Physiology and Physiological Genetics,
Institute of Biology, Czechoslovak Academy of Sciences, Praha -
Bejvice, Na cvicisti 2.

ROKOSOVA, K.; RETOVSKY, R; KUTACEK, M.

A study of metabolism of exogenous tryptophan and B-indoleacetic acid in extirpated wheat embryos. In English. p. 54

BIOLOGIA PLANTARUM. (Ceskoslovenska akademie ved. Biologicky ustav)
Praha, Czechoslovakia, Vol. 1, no. 1, 1959

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 11, Nov. 1959
Uncl.

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: not given

Affiliation: Department of Plant physiology and physiological Genetics,
Institute of Biology, Czechoslovak Academy of Sciences, Prague,
(Original version not given)

Source: Prague, Biologia Platarum, Vol 3, Mo 4, 1961; pp 291-296

Data: Antocyanins of *Impatiens holstii* (Antokyany u *Impatiens*
holstii)

KLOZOVA, Eva
ROKOSOVA, Kveta

GPO 961643

ROKOSSEVSKIY, K /

Eternal peace watch. Voen.vest. 39 no.2:2-10 F '60. (MIRA 14:2)

1. Mars... sovetskogo soyuza.
(Russia--Armed forces)

ROKOSSEVSKIY, K.K., marshal Sovetskogo Soyuza, dvazhdy Geroy Sovetskogo
Soyuza

Inculcate glorious military traditions in youth. Voenn. znaniya.

38 no.5:6 My '62.

(MIRA 15:5)

(Military education)

ROKOSSEVSKIY, K.K., marshal Sovetskogo Soyuza, dvazhdy Geroy Sovetskogo Soyuza.

A soldier is always a soldier. Voen.-znan. 41 no.12:1-2 D
'65. (MIRA 18:12)

L 25711-66

ACC NR: AP6009973 (A,N) SOURCE CODE: UR/0017/65/000/012/0001/0002

AUTHOR: Rokossovskiy, K. K. (Twice Hero of Soviet Union, Marshal of Soviet Union)

ORG: None

TITLE: A soldier is always a soldier [Military reserve]

SOURCE: Voyennyye znaniya, no. 12, 1965, 1-2

TOPIC TAGS: military training, specialized training, civil defense

ABSTRACT: After praising and extolling the achievements of the Communist Party and of the Soviet Army, the author reviews the military and social duties of former soldiers. He stresses the possibility of a new world war as a consequence of the American imperialistic aggression in Vietnam. Emphasis is placed on his belief that reservists must take an active part in community life by utilizing the knowledge, experience and qualities acquired in the army (discipline, organization, initiative, fellowship, physical fitness and resoluteness). The best field of action is his participation in such a highly-patriotic defense organization as DOSAAF. Established 40 years ago, first as Osoaviakhim and then as DOSAAF, the organization developed a great activity in pre-

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L 25711-66

ACC NR: AP6009973

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military training of pilots, drivers, snipers and other specialists needed by the Army. Millions of Soviet citizens acquired basic military training in this organization and used their skill and knowledge during the Second World War. Many medals and orders were bestowed upon them including such high awards as Hero of Soviet Union (granted to 273 members) and Twice Hero of Soviet Union (granted to 20 members). Premilitary preparation was more developed in the post war years. The aims and goals for the present activities were confirmed by the Central Committee of KPSS in a letter addressed in 1962 to the DOSAAF Fifth Convention. The author expressed his regret that not all reservists actively participate in defense training of the population. In his opinion, every reservist, especially former officers and sergeants, should train the people because they are best prepared for conducting military training. Further development of methods of conducting evening meetings for the purpose of propagandizing military glory, with a display of regimental banners, was recommended. He also advised organization meetings with war veterans, guerrilla fighters, etc. Travels and visits to former battlefields, war monuments, museums and farewell celebrations in honor of draftees were stressed. War veterans, including reservists, retired generals and officers, must visit schools and universities, while students must pay visits to the soldiers, military units, naval ships, war museums, etc. The youth must be made acquainted

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ACC NR: AP6009973

with the deeds of their fathers and elder brothers who defended their country during the course of the Second World War. In conclusion, a hope was expressed that the reservists and retired generals and officers will increase their participation in organizing civil defense, in developing DOSAAF activities and in educating the youth in military-patriotic traditions.

SUB CODE: 15 / SUB DATE: None / ORIG REF: 000 / OTH REF: 000

Cord

3/3-20

ROKOSSEVSKIY, K.K., marshal Soyetskogo Soyuza

Great deeds of the Soviet people and its armed forces. Voen. znan.
35 no.5:1-3 My '59. (MIRA 12:12)
(Russia--Armed forces)

ROKOSSOWSKI, Z.

From the pre-Congress meeting at the Kedzierzyn Nitrogen Plant. p. 71.

CHEMIK. (Ministerstwo Przemyslu Chemicznego i Stowarzyszenie Naukowe-Techniczne Inzynierow i Technikow Przemyslu Chemicznego) Warszawa. Poland. Vol. 5, no. 2, February 1959.

Monthly List of East European Accessions (EEAI) LC. Vol. 8, no. 8, August 1959.

Uncl.

ROKOSSOWSKI, Z.

POLAND/Chemical Technology - Chemical Products and Their
Application. General Questions.

H-1

Abs Jour : Ref Zhur - Khimiya, No 17, 1958, 57659
Author : Rokossowski Zbigniew
Inst :
Title : Concerning the Chemical Industry in Yugoslavia.
Orig Pub : Chemik, 1958, 11, No 1, 20-26
Abstract : No abstract.

Card 1/1

ROKOSSOWSKI, Zbigniew, mgr inz.

Preparation of hydrogen from liquid hydrocarbons.
Chemik 16 [i.e. 17] no. 4:126-129 Ap '64.

ROKOSSOWSKI, Zbigniew : mgr. inż.

The chemical industry in Opole Province and the role of the
Association of Engineers and Technicians of the Chemical
Industry.

1. Prezes Zarządu Stowarzyszenie Inżynierów i Techników Przemysłu
Chemicznego, Oddział Kedzierzyn.

NOWAK, Karol, mgr. inz.; ROKOSSOWSKI, Zbigniew, mgr. inz.

On liquid fertilizers. Chemik 14 no.9:328-335 S '61.

1. Zakłady Azotowe, Kedzierzyn.

KOWAK, Karol; ROKOSSCWSKI, Zbigniew

The problem of fatty acids in Poland. Przem chem
41 no.5:234-236. May '62.

ROKOSSOWSKI, Zbigniew, mgr inz.

New trends in the production of phthalic anhydride. Chemik 15
no.7/8:251-256 J1-Ag '62.

ROKUSZOWSKI, Zdzisław, mgr inż.

Development prospects of the Nitrogen Works in Kadzierzyn. Przegł.
techn 85 no. 4:6 28 F '65.

P/005/62/000/025/002/007

AUTHOR: Rokossowski, Zbigniew, Master of Engineering; President, Kedzierzyn Branch, Board, SITPChem

TITLE: Chemical industry in the Opole Region and the role of the SITPChem

PERIODICAL: Przegląd techniczny, no. 25, 1962, 6

TEXT: Opole Wojewodztwo has a highly developed chemical industry. The advantages of the region lie in its resources, primarily coal and water, and in the expanding road system. About 25 chemical enterprises are located in the area. Five of them are large chemical plants producing nitrate, coke, carbon electrodes, soap and detergents. Several smaller plants process coal tar and crude benzol, producing various carbon derivatives such as benzene, toluene, motor benzol, naphthalene, anthracene oil and other oils. The Instytut Ciezkiej Syntezy Organicznej (Institute of Heavy Organic Synthesis) is also established in the region. Research is conducted in the fields of petrochemistry, carbon derivatives, detergents, etc. The activities of the Stowarzyszenie Inzynierow i Technikow Przemyslu Chemicznego i Materialow Budowlanych (Association of Engineers and Technicians in the Chemical and Construction Materials Industries) are discussed. Its seat is in Kedzierzyn. Its total membership is 700 members. No references or illustrations.

Card 1 of 1

ROKOSSOWSKI, Zbigniew, mgr., ins.

35,000 workers in 225 enterprises, as a chemical industry potential in the Western Territories. Przegl techn 81 no.20:6 '60.

ROKOSSOWSKI, Zbigniew, mgr inż.

Ten years of activities of the Nitrogen Works in Kedzierzyn.
Przegl techn 85 no. 42:7 13 C '64.

1. Chairman, Voivodeship Contacts Committee Central Technical
Organization, Opole.

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Jeopardy in the production of phthalic anhydride. p.34

(OCHRONA PRACY; BEZPIECZENSTWO I HIGIENA PRACY, Vol. 10, No. 1, Jan. 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9, Sept. 1957, Uncl.

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Chemik 11, 20-6(1958).--A review.

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SOURCE: East European Accession List (EEAL) Library of Congress
Vol. 5, no. 8, August 1956

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ROKOSSOWSKI, Z. Impressions from the experience of the Soviet phthalic anhydride factories. p. 199

Vol. 9, no. 7/8, July/Aug. 1956

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So: East European Accession, Vol. 6, no. 2, Feb. 1957

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ROKOSSOWSKI, Z. About us and about themselves; conversations with Yugoslav chemical engineers. p. 292

Vol. 9, no. 10, Oct. 1956

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So: East European Accession, Vol. 6, no. 2, Feb. 1957

ROKOSSOWSKI, Z.

Melamine, its production and use. p. 194. CHEMIK. Katowice.
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SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 3, March 1956

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Rokossowski, Z. A discussion on the 5-Year Plan in the Kedzierzyn Factory.
p. 1.

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Vol. 9, No. 1, Jan. 1956

Warszawa, Poland

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 10 Oct. 56

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Application of heat carriers. Chemik 16 no.7/8:210-213
Jl-Ag '63.

1. Zakłady Azotowe, Kedzierzyn.

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Nitrogen Works in Pancevo. Chemik 16 no.11:348-349 N '63.

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Preparation of technical personnel for the future. Chemik
15 no.12:438-442 D '62.

P/013/61/000/001/002/003
B115/B215

AUTHOR: Rokosowski, Zbigniew, Magister, Engineer
TITLE: Conference on aminoplasts
PERIODICAL: Chemik, no. 1, 1961, 26-27

TEXT: A conference on aminoplasts was held at Kędzierzyn on November 14-15, 1960. Approximately 50 delegates of almost all scientific institutions and industrial works concerned with the production of aminoplasts attended the conference. The following institutions were represented: Instytut Tworzyw Sztucznych (Institute of Plastics), Instytut Ciężkiej Syntezy Organicznej (Institute of Heavy Organic Synthesis), Instytut Wyżłkiennictwa (Textile Institute), Instytut Odlewnictwa (Foundry Institute), Zakłady Azotowe w Kędzierzynie (Kędzierzyn Nitrogen Plant), Zakłady Tworzyw Sztucznych w Pustkowie (Pustków Plastics Works), Zakłady "Pronit" w Pionkach (Pionki "Pronit" Works), Zakłady "Gamrat" ("Gamrat" Works), etc. Six reports were delivered on the research work of the individual institutes and research laboratories, and on the productional program of plants of these resins. Short communications were also published. Thus, the delegate of the

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Conference on ...

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"Pustków" Plastics Works reported on an increase in the productive capacity of urea glue to such an extent that the domestic requirement can be covered by 1963. The delegate of the "Pronit" Works reported on the subjects of research work and requirements for main raw materials. The main products in the field of aminoplasts discussed were: urea and melamine formaldehyde plastics, urea glues, urea and melamine resins for the textile industry, resins for building and foundry works. The necessity for coordinating research subjects and production was also stressed in the discussion. Delegates of the textile industry announced their demands for auxiliary (means for 1961, and forecast their demands for 1965). It was said that almost all demands would be met by domestic production, mainly by Kędzierzyn. The forecast demands will require an increase in the present productive capacity of Kędzierzyn. If part of the products is to be exported, a drying plant will have to be built, since abroad only dry, pulverized resins are required. Future demands for finishing agents which so far have not been produced in Poland were also given. These agents produced on the basis of thermoplasts are now being imported. It was said that it was the duty of the domestic industry to organize the production of these substances. The necessity for domestic production of "non-iron"

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Conference on ...

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finishing agents was also pointed out. In conclusion, close cooperation between institutes and plants processing aminoplasts was recommended independently of the administrative authority they belong to. There should be systematic exchange of research results, documentation, and solutions of technological problems among all research centers. The exchange of experience is to be supported by practical experience of other institutes and plants, respectively. The members of the conference stated that approximately 20% of the total production of plastics fell to the share of aminoplasts, and that some research centers and industrial plants had gained ample experience which should be used for the benefit of the whole industry. It was recommended to organize a production of formalin stabilized by urea (thus saving methanol), urea formaldehyde concentrates, and pulverized amino resins. Furthermore, it was recommended to organize teams at the plants producing resin, whose task it would be to find possibilities for the application of resins and organize a customers' service. After the conference, the "Kędzierzyn" Works were visited, mainly the departments for the production of organic compounds.

Card 3/3

ROKOSZ, A.

Plan of studying the reliability of analytic methods for
standardization purposes. p. 65. NORTALIZACJA, Warszawa.
Vol 24, no. 2, Feb. 1956.

SOURCE: East European Acession (EEAL) Library of Congress
Vol. 5, no. 8, August 1956.

BOCHENSKA, Jozefa; ROKOSZ, Andrzej

Polynuclear complex ions of cadmium acetate. Rocz chemii 34 no.3/4:
1145-1148 '60. (EEAI 10:3)

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Krakow.

(Ions)

(Cadmium acetate)

Rokosz, A

5532

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545.8:519.2:545

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* Lada Z., Rokosz A. New Trends in Chemical Analysis.

„Nowe Kierunki w analizie chemicznej”. Warszawa, 1937, PWT, 16°.
127 pp., 16 figs., 13 tabs.

The authors deal with the use of complex methods (especially the
arsenate method) and with methods involving mathematical statistics,
which more and more become the methods of choice in modern che-
mical analysis.

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[Signature]

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Pipetting precision; statistical study. Chem anal 8 no.3:
327-332 '63.

1. Department of Inorganic Chemistry, Jagiellonian University,
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Krakow.

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Standard substances in chemical analysis; general properties and research methods. Chem anal 8 no.2:191-207 '63.

1. Department of Inorganic Chemistry, Jagellonian University, Krakow.

ROKOSZ, Andrzej

Influence of the time factor upon precision in the classical gravimetric and volumetric analysis. Chem anal 5 no.3:503-504 '60. (KEAI 10:8)

1. Katedra Chemii Nieorganicznej Uniwersytetu Jagiellonskiego, Krakow.
(Chemistry, Analytic--Quantitative) (Volumetric analysis)

ROKOSZ, Andrzej; SENKOWSKI, Tadeusz

Precision of the height measurement of polarographic waves. Chem
anal 4 no.5/6:777-782 '59. (EEAI 9:9)

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Krakow.
(Polarograph and polarography)

CHOLEWA, Edward; ROKOSZ, Andrzej

An accidental error in determining the paper chromatography of
cations. Chem anal 4 no.5/6:795-802 '59. (EEAI 9:9)

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Krakow

(Chromatography) (Cations)

POLAND/Analytical Chemistry. Analysis of Inorganic
Chemistry.

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Abs Jour: Ref Zhur-Khin., No 24, 1958, 81299.

Author : Rokosz A.

Inst : _____

Title : A New Variation of the Sulfide Method for the
Determination of Cadmium.

Orig Pub: Chem. analit., 1957, 2, No 4, 345-350.

Abstract: Reasons for the contamination of CdS precipitates
obtained in the determination of Cd when precipi-
tated with H₂S were investigated. In the precipi-
tation of Cd from solutions, containing sulfate
or chloride ions the obtained precipitates are
normally contaminated with sulfates and chlorides

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POLAND/Analytical Chemistry. Analysis of Inorganic Chemistry.

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Abs Jour: Ref Zhur-Khin., No 24, 1958, 81299.

respectively. A possibility of contamination of precipitates as the result of adsorption of SO_4^{2-} or Cl^- ions by the precipitating particles is eliminated as the result of the absence of substances exhibiting surface-active effects. Besides, in the precipitation of Cd as CdS from chloride solutions the obtained precipitates are not contaminated, the absence of which, in the given case, is explained by the fact that the ClO_4^- ions do not have tendency to form complexes. It was concluded that the reason for contamination of CdS precipitates derived from chloride or sulfate solutions is a partial bondage of the Cd^{2+} ions into autocomplexes, that lead to the formation

Card : 2/3

ROKOSZOWSKI, Z.

From the nitrogen plant of Kedzierzyn. p. 184.

PRZEMYSŁ CHEMICZNY. (Ministerstwo Przemysłu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inżynierów i Techników Przemysłu Chemicznego) Warszawa, Poland. Vol. 36, no. 3, Mar. 1959.

Monthly list of East European Accessions (EEAI) LC. Vol. 8, no. 7, July 1959.

Uncl.

POLAND / Analytical Chemistry. Analysis of Inorganic Substances. E-2

Abs Jour: Ref Zhur-Khimiya, No 3, 1959, 7972.

Author : Rokosz, Andrzej, Bochenska, Jozefa.

Inst : Not given.

Title : New Microchemical Reaction for Calcium.

Orig Pub: Chem. analit. 1958, 3, No 1, 33-36.

Abstract: It was found that from a saturated, or nearly saturated, solution of CaCl_2 there separates on addition of saturated CH_3COONa solution a copious precipitate of needle-shaped crystals, readily soluble in a 5% solution of CH_3COONa . Composition of this precipitate corresponds to formula: $\text{CaCl}_2 \cdot \text{Ca}(\text{CH}_3\text{COO})_2 \cdot 10\text{H}_2\text{O}$. Since under analogous conditions MgCl_2 , SrCl_2 and BaCl_2 do not form a precipitate with CH_3COONa the described

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Adam Sporzynski

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A new version of the sulfide method of determining cadmium.

p. 345. (CHEMIA ANALITYCZNA) (Warszawa, Poland) Vol 2, No. 4, 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5, 1958

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2650. The reliability of methods for the determination of cadmium. A. Rokosz (Krakow Univ. Poland). *Roczn. Chem.*, 1955, 29 (4), 1119-1127.

chem The gravimetric determination of Cd as CdSO₄ involves a relative const. error of ± 0.12 per cent., due to tenaciously retained H₂SO₄ and H₂O; procedures proposed by various authors for abolishing this source of error are ineffective. The relative precision of this method is ± 0.19 per cent. The determination as CdS after drying at 120° C involves a relative constant error of ± 0.94 per cent., and the precision is about ± 1.2 per cent.; drying in a stream of H₂S abolishes the const. error, and the precision is then ± 0.54 per cent. Berg's gravimetric 8-hydroxyquinoline method (*Z. anal. Chem.*, 1927, 71, 321) gives an absolute const. error of -0.3 mg, due to the solubility of the ppt., and has a precision of ± 0.7 mg; the volumetric (bromide-bromate) modification gives a const. error of -0.25 mg, and a precision of about ± 0.3 mg. Lange's volumetric 1:2-naphthaquinone method

(*Z. anorg. Chem.*, 1922, 122, 332) involves a const. error, ascribed to difficulty in detecting the end-point, and has a precision of about ± 1 mg; Berg's modification (*Ber.*, 1927, 60, 1684) gives no const. error, and has an absolute precision of ± 0.5 mg.
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Vol. 9, no. 10, Oct. 1955
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Poland

So: East European Accession, Vol. 6, No. 5, May 1957

POLAND

ROKOSZ, A.:

"Statistical Methods in Chemical Analysis, II."

SO: Wiadomosci Chemiczne, No. 11, Nov 55, pp. 545-556.

SOJKA, Krzysztof, mgr inż.; ROKOSZ, Tadeusz, mgr inż.

Radioreflexion method as a new method of petroleum and natural gas prospecting. Nafta Pol 19 no.7:155-158 J1 '63.

1. Przedsiębiorstwo Geofizyki Przemysłu Naftowego, Karkow.

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Chem. 5 (28), 421-4(1949).—A review. Frank Gonet
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Richmond). *Soap Sanit. Chemicals* 27, No. 9, 135, 137,
158(1951).—A review. Neil E. Jaffa

ROKOSSOWSKI, Z.

POLAND/Chemical Technology - Chemical Products and Their
Application. Industrial Organic Synthesis

I-14

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 13080

Author : Trybalski Z., Rokossowski Z.

Title : Automation of the Process of Oxidation of Naphthalene
to Phthalic Anhydride

Orig Pub : Przem. chem., 1956, 12, No 2, 74-76

Abstract : Experiments were carried out on automation of the process
of oxidation of naphthalene to phthalic anhydride.
Presented are the technological and design embodiments
of the automation. Additional verification of the results
is being carried out in a pilot plant before putting the
automation into production practice.

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ROKOSSOWSKI, Z.

"Technical problems of the Kedzierzyn Industrial Nitrogen Works," p. 196.
(Chemik. Vol. 6, no. 7/8, July/Aug. 1953. Katowice.)

SO: Monthly List of East European Accessions, Vol. 3, No. 2,
Library of Congress, Feb. 1954, Uncl.

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<i>PC</i> <i>21</i> Acetate and its compounds. Z. Kobayashi (<i>Przem. chem.</i>, 1960, (v), 38, 421—424).— The production and industrial applications of the commoner As salts are briefly reviewed. M. Tatusuk. ASH 51.4 METALLURGICAL LITERATURE CLASSIFICATION																																																			

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Monthly List of Russian Accessions, Library of Congress, November 1952. Unclassified.

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Statistical methods in chemical analysis. II. Application of Student's function 't' for determining the accuracy of analytic methods. p. 545.

WIADOMOSCI CHEMICZNE. (Polskie Towarzystwo Chemiczne)
Wroclaw, Poland.
Vol. 9, no. 11, Nov. 1955.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 2, Feb. 1960

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ROKOSZ, A.

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WIADOMOSCI CHEMICZNE. (Polskie Towarzystwo Chemiczne)
Wroclaw, Poland.
Vol. 9, no. 12, Dec. 1955.

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Uncl.